

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING
TIME-TABLE
ACADEMIC YEAR 2021-22 I SEMESTER
I M. TECH (MACHINE DESIGN)

W.E.F.: 01.09.2021 (ONLINE MODE)

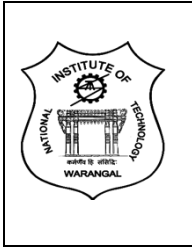
	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM	L U N C H	1.30 to 2.30 PM	3 to 4 PM
MON	CAGD	MV (Sync Mode)	AMD		MCM	ASM
TUE	AMD	CAGD	AMS (Sync Mode)		NS Lab	
WED	MCM (Sync Mode)	MV	AMD (Sync Mode)		ASM	
THU	ASM (Sync Mode)	AMS	MV		MD Lab	
FRI	AMS	CAGD (Sync Mode)	MCM		Seminar - I	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME5401	Advanced Mechanical Design (AMD)	3	Dr. Syed Ismail
02	ME5402	Advanced Mechanics of Solids (AMS)	3	Dr. P Suresh
03	ME5403	Mechanical Vibrations (MV)	3	Prof. P Bangaru Babu
04	ME5404	Computer Aided Geometric Design (CAGD)	3	Dr. V Hari Kumar
05	ME5408	Numerical Simulation Laboratory (NS Lab)	2	Dr. T. Selvan
06	ME5409	Machine Dynamics (MD Lab)	2	Prof. R Narasimha Rao
07	ME5448	Seminar - 1	1	Dr. B Satish Ben
Program Electives				
08	ME5411	Mechanics of Composite Materials (MCM)	3	Dr. B Satish Ben
09	ME5413	Analysis and Synthesis of Mechanisms (ASM)	3	Dr. K Srikanth

Faculty Advisor: Dr. B Satish Ben, Associate Professor, MED

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING
TIME-TABLE
ACADEMIC YEAR 2021-22 I SEMESTER
I M. TECH. (AUTOMOBILE ENGINEERING)

W.E.F.: 01.09.2021 (ONLINE MODE)

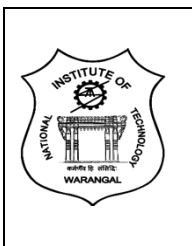
	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM	L U N C H	1.30 to 2.30 PM	3 to 4 PM
MON	AE	CMAE (Sync Mode)	VBE		AFE	ASM
TUE	PMA (Sync Mode)	VBE	CMAE		AE Lab	
WED	AFE	PMA	AE (Sync Mode)		ASM	
THU	ASM (Sync Mode)	CMAE	PMA		GMA Lab	
FRI	VBE (Sync Mode)	AE	AFE (Sync Mode)		Seminar - I	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME5501	Automotive Engineering (AE)	3	Dr. G Naga Srinivasulu
02	ME5502	Computational Methods in Automobile Engineering (CMAE)	3	Dr. Prasanth Anand Kumar Lam
03	ME5503	Vehicle Body Engineering (VBE)	3	Dr. C. Hari Krishna
04	ME5504	Prime Movers for Automobiles (PMA)	3	Prof. G Amba Prasad Rao
05	ME5505	Automotive Engines Laboratory (AE Lab)	2	Dr. A Veeresh Babu
06	ME5506	Geometric Modeling and Automation (GMA Lab)	2	Dr. Gaurav Kumar Sharma
07	ME5548	Seminar-I	1	Dr. V P Chandramohan
Program Electives				
08	ME5513	Alternate Fuels and Emissions (AFE)	3	Dr. A Veeresh Babu
09	ME5413	Analysis and Synthesis of Mechanism (ASM)	3	Dr. Korla Srikanth

Faculty Advisor: Dr. V P Chandramohan, Associate Professor, MED

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING
TIME-TABLE
ACADEMIC YEAR 2021-22 I SEMESTER
I M. TECH. (THERMAL ENGINEERING)

W.E.F.: 01.09.2021 (ONLINE MODE)


	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM	L U N C H	1.30 to 2.30 PM	3 to 4 PM
MON	AFD	CMTE	AHMT (Sync Mode)		RT	
TUE	PMA (Sync Mode)	AFD	CMTE		AHMT	RT
WED	EMTE (Sync Mode)	PMA	AFD (Sync Mode)		CFD Lab	
THU	CMTE (Sync Mode)	EMTE	PMA		Simulation Lab	
FRI	AHMT	RT (Sync Mode)	EMTE		Seminar - I	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME5101	Advanced Fluid Dynamics (AFD)	3	Dr. Ananth Kumar Rai
02	ME5102	Computational Methods in Thermal Engineering (CMTE)	3	Sri. G R K Gupta
03	ME5103	Advanced Heat and Mass Transfer (AHMT)	3	Dr. V R K Raju
04	ME5104	Experimental Methods in Thermal Engineering (EMTE)	3	Prof. S Srinivasa Rao
05	ME5153	Simulation laboratory	2	Dr. D Jaya Krishna
06	ME5106	CFD laboratory	2	Sri. G R K Gupta
07	ME5148	Seminar-I	1	Dr. D Jaya Krishna
Program Electives				
08	ME5111	Refrigeration Technology (RT)	3	Dr. C Hari Krishna
09	ME5504	Prime Movers for Automobiles (PMA)	3	Prof. G. Amba Prasad Rao

Faculty Advisor: Dr. D Jaya Krishna, Associate Professor, MED

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Time Table In-charge

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HoD, MED

	NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL DEPARTMENT OF MECHANICAL ENGINEERING TIME-TABLE ACADEMIC YEAR 2021-22 I SEMESTER I M.TECH. (MANUFACTURING ENGINEERING)
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W.E.F.: 01.09.2021 (ONLINE MODE)

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	MCTP	DAMT	CNC&AMT	L U N C H	MNM	MM
TUE	ACAD	MCTP	DAMT		MNM	MM
WED	DAMT	CNC&AMT	ACAD		Mnfg. Engg. Lab	
THU	MM	MNM	MCTP		Seminar -1	
FRI	ACAD	MM	CNC&MT		CAE Lab	

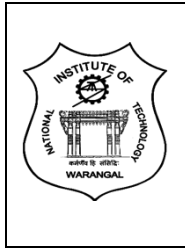
S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME5201	Metal Cutting – Theory and Practice (MCTP)	3	Prof. A Venugopal
02	ME5202	Design and Analysis of Machine Tools (DAMT)	3	Dr. P Vamsi Krishna
03	ME5203	CNC and AM Technologies (CNC&AMT)	3	Dr. P Subhash Chandra Bose
04	ME5204	Advanced CAD (ACAD)	3	Dr. M J Davidson
05	ME5205	Manufacturing Engineering Laboratory	2	Dr. Shivraman
06	ME5206	CAE Laboratory	2	Dr. M Manjaiah
07	ME5248	Seminar – 1	1	Dr. G Venkatesh
Program Electives				
08	ME5211	Micro and Nano Manufacturing (MNM)	3	Dr. V Vasu
09	ME5312	Manufacturing Management (MM)	3	Dr. P Subhash Chandra Bose

Faculty Advisor: Dr. G Venkatesh, Assistant Professor, MED



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NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING
TIME-TABLE
ACADEMIC YEAR 2021-22 I SEMESTER
I M.TECH. (COMPUTER INTEGRATED MANUFACTURING)

W.E.F.: 01.09.2021 (ONLINE MODE)

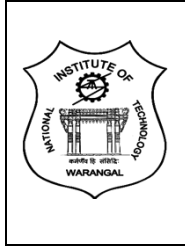
	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON		M&MEMS	CNC&AMT	L U N C H	3D Printing	SCT
TUE	ACAD	M&MEMS	IPCS		3D Printing	SCT
WED	IPCS	CNC&AMT	ACAD		Mechatronics and Auto. Lab	
THU	SCT	3D Printing	IPCS		Seminar - I	
FRI	ACAD	M&MEMS	CNC&AMT		CAE Lab	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME5301	Integrated Production Control Systems (IPCS)	3	Prof. A Neelakanteswara Rao
02	ME5302	Mechatronics and MEMS (M&MEMS)	3	Dr. V Vasu
03	ME5203	CNC and AM Technologies (CNC&AMT)	3	Dr. P Subhash Chandra Bose
04	ME5204	Advanced CAD (ACAD)	3	Dr. M J Davidson
05	ME5305	Mechatronics and Automation Lab	2	Dr. V Vasu
06	ME5206	CAE Laboratory	2	Dr. M Manjaiah
07	ME5348	Seminar – 1	1	Dr. M Vijaya Kumar
Program Electives				
08	ME5712	3D Printing	3	Dr. M Manjaiah
09	ME5313	Soft Computing Techniques (SCT)	3	Dr. M Vijaya Kumar

Faculty Advisor: Dr. M Vijaya Kumar, Assistant Professor, MED

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Time Table In-charge

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HoD, MED



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
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TIME-TABLE
ACADEMIC YEAR 2021-22 I SEMESTER
I M.TECH. (MATERIALS SYSTEMS AND ENGINEERING DESIGN)

W.E.F.: 01.09.2021 (ONLINE MODE)

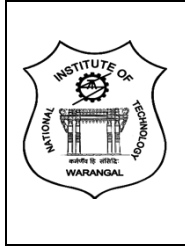
	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON		AMP	FEAMP	L U N C H	SE	MMF
TUE	MBC	FEAMP	AMP		SE	MMF
WED	AMP	MBC	MBC		Seminar - I	
THU	MMF	SE	FEAMP		Process Simulation Lab	
FRI	MSD (NFTDC)	MSD (NFTDC)	MSD (NFTDC)		AMPT Lab (NFTDC)	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME5601	Advanced Materials Processing (AMP)	3	Dr. G Venkatesh
02	ME5602	FEA in Materials Processing (FEAMP)	3	Dr. M J Davidson
03	ME5603	Mechatronics System Design (MSD)	3	NFTDC Faculty
04	ME5604	Mech. Behavior & Characterization (MBC)	3	Prof. K V Sai Srinadh
05	ME5605	Advanced Materials Processing and Testing Laboratory (AMPT Lab)	2	NFTDC Lab
06	ME5606	Process Simulation Laboratory	2	Dr. M J Davidson
07	ME5648	Seminar - I	1	Dr. M Bhargava
Program Electives				
08	ME5611	Surface Engineering (SE)	3	Dr. Shivraman
09	ME5613	Mechanics of Metal Forming (MMF)	3	Dr. M Bhargava

Faculty Advisor: Dr. M Bhargava, Assistant Professor, MED

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NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING
TIME-TABLE
ACADEMIC YEAR 2021-22 I SEMESTER
I M.TECH. (ADDITIVE MANUFACTURING)

W.E.F.: 01.09.2021 (ONLINE MODE)

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	DAM	AMP	CNC&AM	L U N C H	IPDD	LMT
TUE	MBC	DAM	AMP		IPDD	LMT
WED	AMP	MBC	MBC		Seminar - I	
THU	LMT	IPDD	CNC&AM		CAD/CAM Lab	
FRI		CNC&AM	DAM		Polymer Printing Laboratory	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME5701	Design for Additive Manufacturing (DMA)	3	Dr. Y Ravi Kumar
02	ME5702	Additive Manufacturing Processes (AMP)	3	Prof. A Kumar
03	ME5703	CNC and AM Machines and Systems (CNC&AM)	3	Prof. N Selvaraj
04	ME5604	Mech. Behavior & Characterization (MBC)	3	Prof. K V Sai Srinadh
05	ME5705	CAD/CAM Lab	2	Dr. Y Ravi Kumar
06	ME5706	Polymer Printing Laboratory	2	Prof. A Kumar
07	ME5748	Seminar – I	1	Dr. M Manjaiah
Program Electives				
08	ME5711	Integrated Product Design and Development (IPDD)	3	Dr. K Srikanth
09	PH5121	Lasers in Manufacturing Technology (LMT)	3	Dr. Saurabh Roy

Faculty Advisor: Dr. M Manjaiah, Assistant Professor, MED

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